SC-DC564

DVD Camcorder

Samsung's SC-DC564 DVD Camcorder combines the latest in digital technology with a full array of the most desirable features. It's the world's first megapixel DVD camcorder to offer a powerful 26x optical/1200x digital zoom, 10-second power-on, and full compatibility with single- and dual-layer DVD formats. The dual-layer DVD feature doubles the amount of recording time, while a 4-in-1 multi memory card slot lets you store MPEG4 videos and stills. Set up, review, and edit footage in the 2.7" LCD. Includes remote control, and LED flash for added convenience.

- 1.1 mega pixel CCD
- 26x optical zoom/1200x digital zoom
- Industry's first dual-layer media support
- DVD-RW/-R/+RW/+R (dual layer)
- 2.7" wide LCD (230k pixel)
- Color viewfinder
- 4-in-1 multi memory card slot (SD/MMC/MS/MS PRO)
- Digital image stabilization
- 16:9 recording & viewing
- MPEG4 recording/webcam
- Audio enhancements & effects
- USB 2.0/PictBridge™
- LED Flash
- Supplied remote control

1.1 MEGA Pixel CCD | Optical Zoom 26x | Digital Zoom 1200x | 1.4GB → 2.6GB +R Dual Layer | 2.7" 230K Pixel LCD | MULTI MEMORY CARD SLOT 4in1 | Real 16:9 wide mode | PictBridge | UNIVERSAL SERIAL BUS 2.0 USB

SAMSUNG

DVD R/RW | RW DVD-ReWritable

NFL | SAMSUNG PROUD SPONSOR

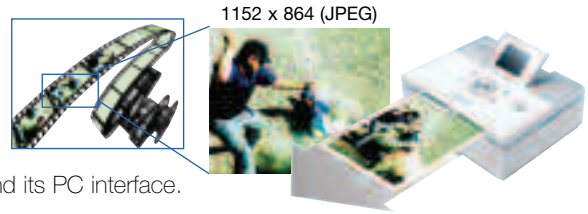
Camcorders

SC-DC564 DVD Camcorder

1.1M pixel video CCD

delivers high-resolution video images

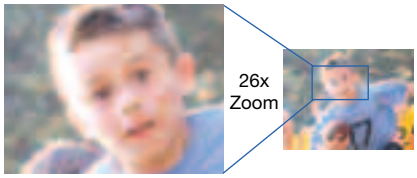
1.1M pixel video CCD delivers high-resolution video images with superior color resolution and detail.
It surpasses conventional camcorder with digital quality and its PC interface.



26x Optical Zoom/1200x Digital Zoom

capture farther than the eye can see

The Camcorder's high quality 26x zoom lens lets you get close to the action from a safe distance. And for those ultra long distance shots, the 1200x digital zoom will let you see it all in perfect detail.



Compatible Formats

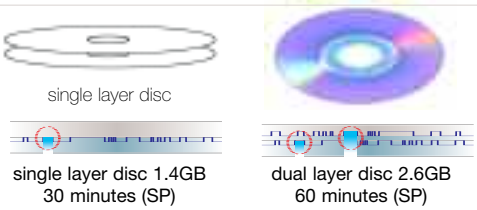
DVD-RD-R/+R/+R (Dual Layer)

Worried about using the wrong DVD format? Don't be. With Samsung's advanced technology, even a person without any knowledge of DVD formats can easily handle it, because you can use any type of Recordable DVD.

Double Recording Capacity

2 layers on one disc

8cm DVD+R dual layer offers nearly double the recording capacity of a regular disc, so you can capture the entire event without worrying about the remaining length of the DVD



2.7" Wide LCD (230K pixels)

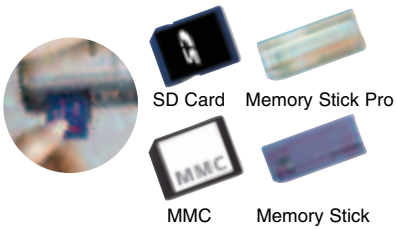
see the bigger picture

The 2.7" wide LCD enables you to catch more of the action compared to viewing from 2.5" LCD using a 4:3 screen format. The 2.7" wide LCD display matches the 16:9 aspect ratio of your HDTV, so you can record and playback what you see. 230k pixels offers twice the image resolution of typical competitor models.

4-in-1 Multi Memory Card Slot

add more memory easily

The versatile 4-in-1 multi memory card slot offers you the option of Memory Stick, Memory Stick Pro, SD card or MMC. Use your existing cards or choose the type and size of memory card that best suits your needs.



16:9 Widescreen Recording

real 16:9 recording & playback

Samsung's 16:9 recording option ensures that the entire image is recorded. Once your movies are captured in widescreen format, you can enjoy viewing them without having to lose any of the images on your wide-format HDTV screen.

SC-DC564

MPEG4 (720 x 480/30 fps)

enhanced video quality

MPEG4 provides enhanced video image quality and maximizes the amount of video you can record. In addition, MPEG4 even lets you quickly and easily share video clips via email.

1152 x 864 (JPEG still image)

Digital Image Stabilization

capture sharper images

The Digital Image Stabilizer eliminates the effects of shakes to ensure extremely sharp pictures even when zooming in for close-ups.

DIS Off

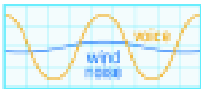
DIS On

Better Sound Quality

audio enhancements & effects

Samsung's Audio Enhancements & Effects reduce unwanted ambient sound, improve stereo separation, voice, and music playback, and lets you add echo sound effects.

Recording Option: Reduce unwanted ambient noise with Wind Cut Plus and improve stereo separation with Real Stereo recording audio enhancements.



Wind Cut Plus: Improved wind noise suppression.

Real Stereo: Superior channel separation creates sound field.

Playback Option: Audio playback features modes for improved voice and music clarity, enhanced directional sound, and the option to add echo effects to soundtracks.

Voice: Emphasizes on voice reproduction.

Music: Focuses on music soundtrack.

Wide: Improves stereo separation.

Echo: Adds echo effect

PictBridge™

print directly from your camcorder

Give your PC a rest. Thanks to the PictBridge™ function of your camcorder, you no longer have to first download your pictures onto your PC before printing. Simply connect a USB 2.0 cable to your PictBridge™ compatible printer and watch your photos appear.

Web Cam

connect directly to your PC

Connect the Memory Camcorder to a PC via a USB 2.0 cable and instantly communicate via live video with business associates, friends and family wherever you are.

USB 2.0 Interface

Allows for fast uploading of MPEG4 movie clips and JPEG still images to a PC.

SC-DC564

DVD Camcorder

Camera features

DVD Camcorder: capture your most treasured memories on DVD discs—no more bulky videotapes, no more tangled wires— easy, convenient playback in your DVD player.

1.1M pixel video CCD delivers high-resolution video images with superior color resolution and detail. It surpasses conventional camcorder with digital quality and its PC interface.

DVD-RW/-R/+RW/+R (dual layer): No more confusion over disc formats—you can choose any type of recordable DVD.

Double recording capacity: Double the recording capacity of a regular disc. DVD+R dual layer discs offer 2.6GB of recording space compared to 1.4GB of space on standard DVD+R discs.

26x optical; 1200x digital zoom Variable speed control is activated by automatic sensing of the amount of pressure applied to the zoom tab.

2.7" LCD (230K pixels)

Color viewfinder

Flexible 4:3 &16:9 recording & viewing ensures that the entire image is recorded. Once your movies are captured in wide-screen format, you can enjoy viewing them without having to lose any of the images on your wide-format HDTV screen.

Multi-Card Slot allows for the use of memory stick, memory stick pro, SD card, or MMC as a flash memory card to record still images or MPEG4 movie clips. It provides a good choice of flash memory cards that work along with many other digital devices.

Digital image stabilization (DIS) minimizes unwanted picture shaking caused by hand movement during recording.

MPEG4 video clip recording/webcam can record an MPEG-4 digital video clip, which has high picture quality and takes up little memory space. Video can be stored directly to your external memory card and transferred to your PC via USB.

Audio Enhancements & Effects reduce unwanted ambient sound, improve stereo separation, voice, and music playback, and let you add echo sound effects.

PictBridge™ technology enables you to connect the camcorder directly to any printer which supports the PictBridge standard via a USB cable.

USB 2.0 (high speed) using USB 2.0 the images or movie clips can be downloaded to a PC 40 times faster than with USB version 1.1.

Flash

Multi-language function: English, Spanish, French, Portuguese, German, Italian, Chinese, Korean, Dutch, Polish, Russian, Swedish, Finnish, Ukrainian, Hungarian, Iranian, Arab, Thai

Specifications

Format: DVD Cam

Imaging device: 1/5", 1.1M CCD

LCD Monitor: 2.7" 230K

Lens: F1.6-3.4

Lens diameter: 30mm

Focal length: 2.49~64.74

Focal length: (35mm conversion): 35.3~917.8

Battery: 1 hr. 20 min.

Power consumption: LCD off - 4.2W
LCD on - 4.7W

Connectivity

OS: Win: 98, 2000, XP

PC connection: USB 2.0

Jack: USB, A/V out

Supplied accessories

AC adapter, battery pack, A/V cable, USB cable, remote control, software CD

Net dimensions & weight (WxHxD)

Dimensions: 2.36" x 3.44" x 4.78"

Weight: 0.95 lbs.

Shipping dimensions (WxHxD)

Dimensions: 7.3" x 5.91" x 5.79"

Weight: 2.86 lbs.

Order code

SC-DC564/XAA

UPC

036725301542

Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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506-SS Printed in USA

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